## COMBINED DECLARATION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

FOR UTILITY/DESIGN/CIP/PCT NATIONAL/PLANT/ORIGINAL/ SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "METHOD AND KIT FOR ENHANCING THE ASSOCIATION RATES OF POLYNUCLEOTIDES"

ENHANCING THE AS	SOCIATION RATES	OF POLYNUCLEO	TIDES"	
the specification of wh	nich	•		
[X] is attached here	to.			
[] was filed on		as U.S. Application N	o	·
[ ] was filed as PCT In	nternational Application	on No. PCT/	o	n
and (if applicable to U	.S. or PCT application	n) was amended on _		
I hereby state including the claims, as all information known foreign priority benefit certificate listed below certificate filed by me a filing date (1) before the filing date of	to me to be material is under 35 U.S.C. § w and have also ide or my assignee disclet that of the applicati	nendment referred to a to patentability as de 119/365 of any fore ntified below any for osing the subject mat	above. I acknowledg fined in 37 C.F.R. § ign application(s) for reign application for ter claimed in this ap	te the duty to disclose 1.56. I hereby claim repatent or inventor's patent or inventor's oplication and having
PRIOR FOREIGN AP	PLICATION(S)			Priority Claimed
Number Country	Filed dd/mm/yy	Date first Laid Open or Published	Date Patented/Grante	d Yes No
l hereby claim	the benefit under 35 l	J.S.C. §119/120/365	of any United States	s application(s) listed
below and PCT Interna	ational applications lis	sted above or below	and, if this is a Conti	nuation-In-Part (CIP)
insofar as the subject r	matter disclosed and o	laimed in this applica	tion is in addition to t	hat disclosed in such
prior applications, I a	cknowledge the duty	y to disclose all info	rmation known to n	ne to be material to
patentability as define	ed in 37 C.F.R. §1.56	which became avai	lable between the fi	ling date of the prior
application and the na	tional or PCT interna	tional filing date of th	is application:	
<u>PRIOR U.S. PROVISI</u>	ONAL, NON-PROVIS	SIONAL AND/OR PC	T APPLICATION(S)	Priority Claimed
60/255,535 Application Serial No.		Pending Status - patented, pend	ing, abandoned	Yes No.
Application Serial No.	Filed dd/mm/yyyy	Status - patented, pend	ing, abandoned	Yes No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.



## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

I/we hereby appoint practitioners at Customer Number:

21365
PATENT , TRADEMARK OFFICE

as my/our attorneys and/or agents to prosecute this application and all continuing applications claiming priority thereto, and to transact all business in the Patent and Trademark Office connected with such

Full name of first inventor: Michael M. Becker

Inventor's signature Date 12/4/c/

Residence: 12819 Meadowdale Lane, San Diego, CA 92131

Citizenship: United States of America

Post Office Address: 12819 Meadowdale Lane, San Diego, CA 92131



FEBRUARY 20, 2002

GEN-PROBE INCORPORATED

10210 GENETIC CENTER DRIVE

CHARLES B. CAPPELLARI PATENT DEPARTMENT

SAN DIEGO, CA 92121

PTAS

Under Secretary of Commerce For Intellectual Property and
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RECORDATION DATE: 12/07/2001

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BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BECKER, MICHAEL M.

DOC DATE: 12/04/2001

**ASSIGNEE:** 

GEN-PROBE INCORPORATED 10210 GENETIC CENTER DRIVE SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 10020596

PATENT NUMBER:

FILING DATE: ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS





Form PTO-1595 (Rev. 03/01) 101930689 PATENTS ONLY

ET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002) PATENT	S ONLY U.S. Patent and Trademark Office				
Tab settings	<b>Y Y Y Y</b>				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	Name and address of receiving party(ies)				
1. Michael M. Becker	Name: Gen-Probe Incorporated				
12/07/01	Internal Address:				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No					
3. Nature of conveyance:					
Assignment					
☐ Security Agreement ☐ Change of Name	Street Address: 10210 Genetic Center Drive				
Ch Other					
Execution Date(s): December 4, 2001 (listed in order corresponding to parties listed in Item 1)	City: San Diego State: CA Zip: 92121				
	Additional name(s) & address(es) attached? 🖳 Yes 🛂 No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new applic	cation, the filing date of the application is: December 7, 2001				
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers att	ached? 🖫 Yes 🛂 No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Gen-Probe Incorporated	7. Total fee (37 CFR 3.41)\$_40.00				
Internal Address: Patent Department	다 Enclosed				
	Authorized to be charged to deposit account				
Street Address: 10210 Genetic Center Drive	8. Deposit account number and name: 07-0835 Gen-Probe Incorporated				
City: San Diego State: CA Zip: 92121	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE	THIS SPACE				
9. Statement and signature.	1				
To the best of my knowledge and belief, the foregoing in is a true copy of the original document.	formation is true and correct and any attached copy				
Charles B. Cappellari, Reg. No. 40,937	December 7, 2001				
Name of Person Signing	Signature Date				
<b>-</b>	r sheet, attachments, and documents: 3				

Mail decuments to be recorded with required cover sheet information to:

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Washington, D.C. 20231

12/31/2001 LMUELLER 00000197 070835

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## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, I, Micheal M. Becker of San Diego, California (hereinafter "ASSIGNOR"), do hereby sell, assign and transfer unto Gen-Probe Incorporated, a corporation duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at 10210 Genetic Center Drive, San Diego, California 92121, and its successors, assigns and legal representatives (hereinafter collectively "ASSIGNEE"), the entire right, title and interest throughout the world in and to those inventions and improvements which are the subject of a United States utility patent application entitled "METHOD AND KIT FOR ENHANCING THE ASSOCIATION RATES OF POLYNUCLEOTIDES", to be filed on December 7, 2001, (hereinafter "said application"), claiming priority to U.S. Provisional Application No. 60/255,535, filed on December 14, 2000, and to said application and to any and all regular, continuation, divisional, continuation-in-part, reissue and substitute patent applications thereof, and all rights of priority under International Conventions and applications for Letters Patent filed for said inventions and improvements in any country or countries foreign to the United States, together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent and all extensions and renewals thereof.

AND ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications in all countries in the names of the ASSIGNOR or in the name of the ASSIGNEE for Letters Patent and like rights of exclusion and for inventor's certificates for said inventions and improvements.

AND ASSIGNOR HEREBY COVENANTS AND AGREES to communicate to ASSIGNEE all facts known to ASSIGNOR concerning said inventions and improvements, and to testify in any legal proceeding, sign all lawful papers, execute all regular, continuation, division, continuation-in-part and reissue patent applications, make all rightful oaths, and to perform any other reasonable and lawful act to assist ASSIGNEE in obtaining full protection and title in and to said inventions and improvements in all countries.

AND ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States for said inventions and improvements to ASSIGNEE in accordance with the terms of this instrument.



IN WITNESS WHEREOF, I hereto set my hand and seal at <u>San Diego, California</u> , this <u>Johnson</u> , 2001.  By:  Michael M. Becker
State of California : ss.  County of San Diego :
Before me this <u>H</u> day of <u>December</u> , 2001, personally appeared Michael M. Becker known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



My commission expires: MARCH 11, 2004